INTERNATIONAL SEARCH REPORT

PUT/US2004/020738

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D413/14 C07D413/06 A61K31/422 A61P31/04 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) CO7D A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category 1 Citation of document, with indication, where appropriate, of the relevant passages Y WO 03/027083 A (KYORIN SEIYAKU KK ; FUKUDA 1 - 11YASUMICHI (JP); MERCK & CO INC (US); HAMMON) 3 April 2003 (2003-04-03) the whole document 1-11 Y WO 01/81350 A (ASTRAZENECA UK LTD; BETTS MICHAEL JOHN (GB); GRIFFIN DAVID ALAN (GB);) 1 November 2001 (2001-11-01) cited in the application the whole document DATABASE CAPLUS 1 - 11Y. CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US: XP002303263 retrieved from CAPLUS accession no. 2003:576097 Database accession no. 139:85332 abstract Patent family members are listed in annex. Further documents are listed in the continuation of box C. X * Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filling date "L" document which may throw doubts on priority clalim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person sidiled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 16/11/2004 29 October 2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Lauro, P Fax: (+31-70) 340-3016

PUT/US2004/020738

C/Continue	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	FG17 0320047 020738			
Category *	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.			
Ρ,Χ	& CN 1 355 165 A (INSTITUTE OF MEDICAL AND BIOLOGICAL TECHNOLOGY) 26 June 2002 (2002-06-26) * see RN 556801-57-1, RN 556801-62-8 * WO 2004/033451 A (GORDEEV MIKHAIL FEDOR; RENSLO ADAM (US); UPJOHN CO (US); PATEL DINESH) 22 April 2004 (2004-04-22)		1-11		
	the whole document				
	•	,			
		·	·		

INTERNATIONAL SEARCH REPORT

information on patent family members

PUT/US2004/020738

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 03027083	Α	03-04-2003	CA	2443410	A1	03-04-2003
			EP		A1	04-02-2004
			WO	03027083	A1	03-04-2003
			ÜS	2003125367		03-07-2003
WO 0181350	Α	01-11-2001	AT	268778	 Т	15-06-2004
			AU	4863601	Α	07-11-2001
			BR	0110240	Α	07-01-2003
			CA	2405349	A1	01-11-2001
			CN	1437603	T	20-08-2003
			CZ	20023527	A3	15-01-2003
			DE	60103754	D1	15-07-2004
			DK	1286998	T3	06-09-2004
			EE	200200598	Α	15-04-2004
			EP	1286998	A1	05-03-2003
			WO	0181350	A1	01-11-2001
			HU	0300416	A2	28-06-2003
			JP	2003531211	T	21-10-2003
			NO		Α	09-12-2002
			NZ	521765	Α	28-05-2004
			PL		A1	09-08-2004
			US		A1	20-11-2003
			ZA	200208187	Α	11-02-2004
CN 1355165	A	26-06-2002	NONE			
WO 2004033451	A	22-04-2004	WO	2004033451	A1	22-04-2004
			US	2004127530	A1	01-07-2004